U.S. Patent Application No. 10/575,807 Amendment dated December 22, 2008 Reply to Office Action of September 30, 2008

Please replace the Abstract appearing on page 53 with the following amended paragraph:

ABSTRACT

An object of the The present invention is to provide a

novel means for finding a passive substance to the action of a selected-trigger-protein-in-a-target-cell-system. - In particular, the present invention succeeded in establishing relates to a novel method for screening an indicator substance by the steps of contacting the trigger

protein with a target cell extract to initiate the action on an unspecified indicator substance by the trigger protein, and specifying the substance changed by the action induced by the

trigger protein.

The primary part of the present invention comprises the following steps:

1) contacting a trigger protein prepared by a cell-free protein synthesis means with a target cell extract which contains the indicator substance that is passively produced by an action induced by the trigger protein and desired to screen, to initiate the action by the trigger protein, and

2) specifying the substance changed by the action induced by the trigger protein.